



09/827,393

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

#7/Amft A
H/10/03
C.P.

Applicant: SHIMADA ET AL. Examiner: A. PERRY
Serial No.: 09/827,393 Group Art Unit: 2879
Filed: APRIL 5, 2001 Docket No.: 10873.692US01
Title: COLOR CATHODE RAY TUBE

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV168365545US

Date of Deposit: March 31, 2003

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By: *John Junkers*
Name: John Junkers

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AMENDMENT AND RESPONSE

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:



In response to the Office Action mailed on November 29, 2002, please enter the following amendments and remarks.

In the Claims

Please cancel claims 4-6 and amend claim 1 as follows:

A¹

1. (Once Amended) A color cathode ray tube comprising:
a mask frame;
a shadow mask fixed to the mask frame;
an inner magnetic shield supported by the mask frame; and
an electron shield extending inwardly of the mask frame;
wherein at least a part of the electron shield has a smaller anhysteretic magnetic permeability than another part of the electron shield, the shadow mask, the mask frame and the inner magnetic shield when an applied magnetic field is 800 A/m (10 Oe), and
the part of the electron shield having the smaller anhysteretic magnetic permeability extends to a point inward of a tube axis side edge of the mask frame.